

FORM PTO-136 - M-1000 REV. 1-2000		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY./COUNSEL'S DOCKET NUMBER
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		<b>2517-US</b>	
INTERNATIONAL APPLICATION NO <b>PCT/US00/01338</b>	INTERNATIONAL FILING DATE <b>21 January 2000</b>	U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR <b>697890323</b> With be assigned)	
TITLE OF INVENTION <b>METALLOPROTEINASE-DISINTEGRIN FAMILY MEMBERS: SVPH DNAS AND POLYPEPTIDES</b>		PRIORITY DATE CLAIMED <b>21 January 1999</b>	
APPLICANT(S) FOR DO/EO/US <b>Douglas P. Cerretti</b>			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
1. <input checked="" type="checkbox"/>	This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.		
2. <input type="checkbox"/>	This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.		
3. <input type="checkbox"/>	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.		
4. <input type="checkbox"/>	The US has been elected by the expiration of 19 months from the priority date (Article 31).		
5. <input checked="" type="checkbox"/>	A copy of the International Application as filed (35 U.S.C. 371(c)(2))		
a. <input checked="" type="checkbox"/>	is attached hereto (required only if not communicated by the International Bureau).		
b. <input type="checkbox"/>	has been communicated by the International Bureau.		
c. <input type="checkbox"/>	is not required, as the application was filed in the United States Receiving Office (RO/US).		
6. <input type="checkbox"/>	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))		
a. <input type="checkbox"/>	is attached hereto.		
b. <input type="checkbox"/>	has been previously submitted under 35 U.S.C. 154(d)(4).		
7. <input checked="" type="checkbox"/>	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))		
a. <input checked="" type="checkbox"/>	are attached hereto (required only if not communicated by the International Bureau).		
b. <input type="checkbox"/>	have been communicated by the International Bureau.		
c. <input type="checkbox"/>	have not been made; however, the time limit for making such amendments has NOT expired.		
d. <input type="checkbox"/>	have not been made and will not be made.		
8. <input type="checkbox"/>	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).		
9. <input type="checkbox"/>	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).		
10. <input type="checkbox"/>	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).		
11. <input checked="" type="checkbox"/>	A copy of the International Preliminary Examination Report (PCT/IPEA/409).		
12. <input checked="" type="checkbox"/>	A copy of the International Search Report (PCT/ISA/210).		
<b>Items 13 to 20 below concern document(s) or information included:</b>			
13. <input type="checkbox"/>	An Information Disclosure Statement under 37 CFR 1.97 and 1.98		
14. <input type="checkbox"/>	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.		
15. <input type="checkbox"/>	A <b>FIRST</b> preliminary amendment.		
16. <input type="checkbox"/>	A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.		
17. <input type="checkbox"/>	A substitute specification.		
18. <input type="checkbox"/>	A change of power of attorney and/or address letter.		
19. <input checked="" type="checkbox"/>	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter 2 and 35 U.S.C. 1.821 - 1.825.		
20. <input type="checkbox"/>	A second copy of the published international application under 35 U.S.C. 154(d)(4).		
21. <input type="checkbox"/>	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).		
22. <input checked="" type="checkbox"/>	Certificate of Mailing by Express Mail.		

USPTO 25 JUL 2001

U.S. APPLICATION NO. OR DOCKET NO. <b>09/89031</b> --to be assigned--	INTERNATIONAL APPLICATION NO <b>PCT/US00/01338</b>	ATTORNEY'S DOCKET NUMBER <b>2517-US</b>
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24. The following fees are submitted.

**BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):**

- |   |                  |
|---|------------------|
| <input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO..... | <b>\$1000.00</b> |
| <input checked="" type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO .....   | <b>\$860.00</b>  |
| <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO .....   | <b>\$710.00</b>  |
| <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4).....   | <b>\$690.00</b>  |
| <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4).....   | <b>\$100.00</b>  |

**CALCULATIONS PTO USE ONLY**

\$1000.00

\$860.00

\$710.00

\$690.00

\$100.00

**\$860.00**Surcharge of **\$130.00** for furnishing the oath or declaration later than  20  30 months from the earliest claimed priority date (37 CFR 1.492 (e)).**\$0.00**

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total claims	42 - 20 =	22	x \$18.00	<b>\$396.00</b>
Independent claims	6 - 3 =	3	x \$80.00	<b>\$240.00</b>
Multiple Dependent Claims (check if applicable)			<input type="checkbox"/>	<b>\$0.00</b>

**TOTAL OF ABOVE CALCULATIONS = \$1,496.00** Applicant claims small entity status. (See 37 CFR 1.27). The fees indicated above are reduced by 1/2.**\$0.00****SUBTOTAL = \$1,496.00**Processing fee of **\$130.00** for furnishing the English translation later than  20  30 months from the earliest claimed priority date (37 CFR 1.492 (f)).**\$0.00****TOTAL NATIONAL FEE = \$1,496.00**

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).

**\$0.00****TOTAL FEES ENCLOSED = \$1,496.00**

Amount to be: refunded	\$
charged	\$

- A check in the amount of \_\_\_\_\_ to cover the above fees is enclosed.
- Please charge my Deposit Account No. **09-0089** in the amount of **\$1,496.00** to cover the above fees. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. **09-0089**. A duplicate copy of this sheet is enclosed.
- Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Joseph R. Baker  
 Immunex Corporation  
 Law Department  
 51 University Street  
 Seattle, WA 98101

Phone: (206) 587-0432


**Joseph R. Baker**

NAME

10-900

JULY 25 2001

DOA

09/890323  
RECEIVED JUL 25 JUL 2001



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

Douglas P. Cerretti

Docket No.: 2517-US

Serial No.: --to be assigned--

Based on : PCT/US00/01338

Art Unit: unknown

Filed: July 25, 2001

Int'l Filing Date: January 21, 2000

Examiner: unknown

For: METALLOPROTEINASE-DISINTEGRIN FAMILY MEMBERS:  
SVPH DNAS AND POLYPEPTIDES

**CERTIFICATE OF MAILING BY EXPRESS MAIL**

**BOX DAC**

Assistant Commissioner for Patents  
Washington, D.C. 20231

**EXPRESS MAIL LABEL NUMBER: EL591094879US**

I hereby certify that the enclosed correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date listed below, and is addressed to BOX PATENT APPLICATION, Assistant Commissioner for Patents, Washington, D.C. 20231.

Petition to Revive (+ copy)

Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) (+ copy)

Copy of PCT/US00/01338 Application and abstract (75 pages)

Preliminary Examination Report

International Search Report

Amendment Under Article 19

Response to Written Opinion (Amendments Under Article 34)

Statement Under 37 CFR § 1.821(f)

Sequence Listing (paper copy and diskette) (27 pages)

Priority claim

Nancy M. Kertson

09/890323

The PTO did not receive the following  
listed item(s), NO POST CARD